

**Table 14a. Standard errors on principal occupation of doctoral scientists and engineers, by employment sector: 1999**

September 2002

Principal occupation	Employment sector							
	Total	University and 4-year college	Other educational institution	Private for-profit company	Self-employed	Private not-for-profit organization	U.S. government	State/local government
Total employed (number).....	1,333.5	1,752.9	647.5	1,636.6	831.1	789.3	885.2	590.3
					Percent			
Science and engineering occupations.....	0.3	0.3	1.7	0.5	1.4	1.3	1.0	1.9
Computer and information scientist.....	0.1	0.2	S	0.3	S	S	0.4	S
Mathematical scientist.....	0.1	0.2	S	0.1	S	S	0.5	S
Life and related scientist.....	0.2	0.3	1.2	0.3	0.6	1.0	1.0	1.2
Physical and related scientist.....	0.2	0.3	1.0	0.4	0.5	0.7	1.0	1.1
Social and related scientist.....	0.1	0.3	0.9	0.2	0.5	0.7	0.6	S
Psychologist.....	0.1	0.3	1.3	0.3	1.3	1.3	0.6	1.7
Engineers.....	0.2	0.2	S	0.4	0.7	0.9	0.8	S
Non-science and engineering occupations.....	0.3	0.3	1.7	0.5	1.4	1.3	1.0	1.9
Top/mid-level managers, administrators, etc.....	0.2	0.2	1.3	0.5	0.7	1.2	0.8	1.5
Other non-S&E occupations.....	0.2	0.3	1.5	0.3	1.3	1.1	0.7	1.4

**KEY:** S = Suppressed due to too few cases (fewer than 1,000 weighted cases).

**NOTES:** Standard errors are rounded to the nearest tenth. Survey of Doctorate Recipients includes persons who had earned a science and engineering research doctorate from an U.S. institution and resided in U.S. as of April 1999.

**SOURCE:** National Science Foundation/Division of Science Resources Statistics, 1999 Survey of Doctorate Recipients